



Eastern Research Group
601 Keystone Park Drive
Suite 700
Morrisville, NC 27560

March 13, 2020

Ms. Doris Chen & Ms. Fran Verhalen
U.S. Environmental Protection Agency - OAQPS
109 T.W. Alexander Drive, Mail Code: C304-06
RTP, NC 27709
Project Name: Chloroprene

Dear Ms. Doris Chen & Ms. Fran Verhalen,

This report contains the analytical results for the sample(s) received under chain(s) of custody by Eastern Research Group on 01/28/20 10:15 through 03/03/20 10:22.

The test results in this report are in compliance with NELAC accreditation requirements for the certified parameters. All analyses were performed as described in the US EPA-approved QAPP, under the contract for UATMP, NATTS, CSATAM, PAMS and NMOC support (US EPA Contract No. EP-D-14-030). This cover page is an integral part of this report, and any exceptions or comments are noted on the last page.

Release of the data contained in this data package and in the data submitted in the electronic data deliverable, has been authorized by the Program Manager, or the Program Manager's designee as verified by the following signature.

The issuance of the final Certificate of Analysis takes precedence over any previous Report. If you have any questions, please contact me at 919-468-7924.

Sincerely,

Julie Swift
Program Manager
julie.swift@erg.com

The information contained in this report and its attachment(s) are intended only for the use of the individual to whom it is addressed and may contain information that is privileged, confidential, or exempt from disclosure. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this report is strictly prohibited. If you have received this report in error, please notify julie.swift@erg.com and delete the report without retaining any copies.



CERTIFICATE OF ANALYSIS

U.S. Environmental Protection Agency - OAQPS

109 T.W. Alexander Drive, Mail Code: C304-C

RTP, NC 27709

ATTN: Ms. Doris Chen & Ms. Fran Verhalen

PHONE: (919) 541-4957 **FAX:** -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

ANALYTICAL REPORT FOR SAMPLES

<u>SampleName</u>	<u>LabNumber</u>	<u>Matrix</u>	<u>Sampled</u>	<u>Received</u>
Levee	0012820-01	Air	01/24/20 13:19	01/28/20 10:15
Ochsner Hospital	0012820-02	Air	01/24/20 13:09	01/28/20 10:15
East St. John the Baptist Hig	0012820-03	Air	01/24/20 13:05	01/28/20 10:15
Fifth Ward Elementary Scho	0012820-04	Air	01/24/20 13:23	01/28/20 10:15
Fifth Ward Elementary Scho	0012820-05	Air	01/24/20 13:23	01/28/20 10:15
Acorn and Hwy 44	0012820-06	Air	01/24/20 13:16	01/28/20 10:15
238 Chad Baker	0012820-07	Air	01/24/20 13:26	01/28/20 10:15
Acorn and Hwy 44	0020324-01	Air	01/30/20 15:19	02/03/20 09:58
East St. John the Baptist Hig	0020324-02	Air	01/30/20 15:05	02/03/20 09:58
Ochsner Hospital	0020324-03	Air	01/30/20 15:10	02/03/20 09:58
238 Chad Baker	0020324-04	Air	01/30/20 15:28	02/03/20 09:58
Levee C1	0020324-05	Air	01/30/20 15:22	02/03/20 09:58
Levee C2	0020324-06	Air	01/30/20 15:22	02/03/20 09:58
Fifth Ward Elementary Scho	0020324-07	Air	01/30/20 15:25	02/03/20 09:58
Acorn and Hwy 44	0020705-01	Air	02/05/20 15:28	02/07/20 14:19
Fifth Ward Elementary Scho	0020705-02	Air	02/05/20 15:35	02/07/20 14:19
238 Chad Baker	0020705-03	Air	02/05/20 15:38	02/07/20 14:19
Levee	0020705-04	Air	02/05/20 15:32	02/07/20 14:19
Ochsner Hospital	0020705-05	Air	02/05/20 15:21	02/07/20 14:19
East St. John the Baptist Hig	0020705-06	Air	02/05/20 15:15	02/07/20 14:19
East St. John the Baptist Hig	0020705-07	Air	02/05/20 15:15	02/07/20 14:19
Acorn and Hwy 44	0021301-01	Air	02/11/20 15:20	02/13/20 11:02
East St. John the Baptist Hig	0021301-02	Air	02/11/20 14:58	02/13/20 11:02

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FILE #: 0344.00

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AQS SITE CODE:

SITE CODE: Chloroprene

238 Chad Baker	0021301-03	Air	02/11/20 15:30	02/13/20 11:02
Levee	0021301-04	Air	02/11/20 15:24	02/13/20 11:02
Fifth Ward Elementary School	0021301-05	Air	02/11/20 15:28	02/13/20 11:02
East St. John the Baptist High	0021301-06	Air	02/11/20 14:58	02/13/20 11:02
Ochsner Hospital	0021301-07	Air	02/11/20 15:04	02/13/20 11:02
238 Chad Baker	0022004-01	Air	02/17/20 15:45	02/20/20 10:40
Fifth Ward Elementary School	0022004-02	Air	02/17/20 15:41	02/20/20 10:40
Fifth Ward Elementary School	0022004-03	Air	02/17/20 15:41	02/20/20 10:40
Acorn and Hwy 44	0022004-04	Air	02/17/20 15:34	02/20/20 10:40
East St. John the Baptist High	0022004-05	Air	02/17/20 15:22	02/20/20 10:40
Ochsner Hospital	0022004-06	Air	02/17/20 15:27	02/20/20 10:40
Levee	0022004-07	Air	02/17/20 15:38	02/20/20 10:40
Ochsner Hospital	0022517-01	Air	02/23/20 11:45	02/25/20 10:44
Levee	0022517-02	Air	02/23/20 11:59	02/25/20 10:44
Acorn and Hwy 44	0022517-03	Air	02/23/20 11:55	02/25/20 10:44
238 Chad Baker	0022517-04	Air	02/23/20 12:06	02/25/20 10:44
East St. John the Baptist High	0022517-05	Air	02/23/20 11:33	02/25/20 10:44
Fifth Ward Elementary School	0022517-06	Air	02/23/20 12:02	02/25/20 10:44
Fifth Ward Elementary School	0022517-07	Air	02/23/20 12:02	02/25/20 10:44
Levee	0030317-01	Air	02/29/20 14:03	03/03/20 10:22
Ochsner Hospital	0030317-02	Air	02/29/20 13:53	03/03/20 10:22
East St. John the Baptist High	0030317-03	Air	02/29/20 13:50	03/03/20 10:22
Fifth Ward Elementary School	0030317-04	Air	02/29/20 14:06	03/03/20 10:22
Acorn and Hwy 44 C1	0030317-05	Air	02/29/20 14:00	03/03/20 10:22
Acorn and Hwy 44 C2	0030317-06	Air	02/29/20 14:00	03/03/20 10:22
238 Chad Baker	0030317-07	Air	02/29/20 14:09	03/03/20 10:22

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PHONE: (919) 541-4957 **FAX:** -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee

Lab ID: 0012820-01

Sampled: 01/24/20 13:19

Pressure @ Receipt: 10.00" Hg

Canister #: 19660

Received: 01/28/20 10:15

Comments: PR-28 Start 12:29 1/23/20

Analyzed: 02/04/20 15:47

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.115	0.42		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 0012820-02

Sampled: 01/24/20 13:09

Pressure @ Receipt: 8.50" Hg

Canister #: 19277

Received: 01/28/20 10:15

Comments: PR-18 Start 12:20 1/23/20

Analyzed: 02/04/20 16:52

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.00850	0.03	U	0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0012820-03

Sampled: 01/24/20 13:05

Pressure @ Receipt: 8.00" Hg

Canister #: 5067

Received: 01/28/20 10:15

Comments: PR-24 Start 12:15 1/23/20

Analyzed: 02/04/20 17:56

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0233	0.08		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0012820-04

Sampled: 01/24/20 13:23

Pressure @ Receipt: 7.50" Hg

Canister #: N4097

Received: 01/28/20 10:15

Comments: Col 1 PR-27 Start 12:32 1/23/20

Analyzed: 02/04/20 19:00

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0399	0.15		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0012820-05

Sampled: 01/24/20 13:23

Pressure @ Receipt: 7.00" Hg

Canister #: SAT166

Received: 01/28/20 10:15

Comments: Col 2 PR-29 Start 12:32 1/23/20

Analyzed: 02/04/20 21:09

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0189	0.07		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44

Lab ID: 0012820-06

Sampled: 01/24/20 13:16

Pressure @ Receipt: 6.00" Hg

Canister #: SAT170

Received: 01/28/20 10:15

Comments: PR-42 Start 12:26 1/23/20

Analyzed: 02/04/20 23:18

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0156	0.06		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 0012820-07

Sampled: 01/24/20 13:26

Pressure @ Receipt: 7.50" Hg

Canister #: N4080

Received: 01/28/20 10:15

Comments: PR-33 Start 12:35 1/23/20

Analyzed: 02/05/20 00:22

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0174	0.06		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44

Lab ID: 0020324-01

Sampled: 01/30/20 15:19

Pressure @ Receipt: 6.50" Hg

Canister #: N4085

Received: 02/03/20 09:58

Comments: PR-42 Start 15:19 1/29/20

Analyzed: 02/05/20 01:27

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0020324-02

Sampled: 01/30/20 15:05

Pressure @ Receipt: 7.50" Hg

Canister #: N4109

Received: 02/03/20 09:58

Comments: PR-24 Start 15:05 1/29/20

Analyzed: 02/05/20 02:31

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 0020324-03

Sampled: 01/30/20 15:10

Pressure @ Receipt: 9.00" Hg

Canister #: N4092

Received: 02/03/20 09:58

Comments: PR-18 Start 15:10 1/29/20

Analyzed: 02/05/20 03:36

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 0020324-04

Sampled: 01/30/20 15:28

Pressure @ Receipt: 7.50" Hg

Canister #: N4116

Received: 02/03/20 09:58

Comments: PR-27 Start 15:28 1/29/20

Analyzed: 02/05/20 04:40

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.284	1.03		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee C1

Lab ID: 0020324-05

Sampled: 01/30/20 15:22

Pressure @ Receipt: 10.50" Hg

Canister #: N4124

Received: 02/03/20 09:58

Comments: Col 1 PR-28 Start 15:22 1/29/20

Analyzed: 02/05/20 05:45

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0787	0.29		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee C2

Lab ID: 0020324-06

Sampled: 01/30/20 15:22

Pressure @ Receipt: 8.50" Hg

Canister #: N4117

Received: 02/03/20 09:58

Comments: Col 2 PR-33 Start 15:22 1/29/20

Analyzed: 02/05/20 07:54

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0791	0.29		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0020324-07

Sampled: 01/30/20 15:25

Pressure @ Receipt: 7.50" Hg

Canister #: N4075

Received: 02/03/20 09:58

Comments: PR-29 Start 15:25 1/29/20

Analyzed: 02/21/20 21:00

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.346	1.26		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44

Lab ID: 0020705-01

Sampled: 02/05/20 15:28

Pressure @ Receipt: 6.00" Hg

Canister #: 2767

Received: 02/07/20 14:19

Comments: PR-42 Start 15:11 2/4/20

Analyzed: 02/21/20 22:04

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0020705-02

Sampled: 02/05/20 15:35

Pressure @ Receipt: 7.50" Hg

Canister #: 18833

Received: 02/07/20 14:19

Comments: PR-29 Start 15:17 2/4/20

Analyzed: 02/21/20 23:09

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 0020705-03

Sampled: 02/05/20 15:38

Pressure @ Receipt: 8.50" Hg

Canister #: 5054

Received: 02/07/20 14:19

Comments: PR-27 Start 15:20 2/4/20

Analyzed: 02/22/20 00:13

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



CERTIFICATE OF ANALYSIS

U.S. Environmental Protection Agency - OAQPS

109 T.W. Alexander Drive, Mail Code: C304-C

RTP, NC 27709

ATTN: Ms. Doris Chen & Ms. Fran Verhalen

PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee

Lab ID: 0020705-04

Sampled: 02/05/20 15:32

Pressure @ Receipt: 10.00" Hg

Canister #: 110335

Received: 02/07/20 14:19

Comments: PR-28 Start 15:14 2/4/20

Analyzed: 02/22/20 01:18

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 0020705-05

Sampled: 02/05/20 15:21

Pressure @ Receipt: 8.50" Hg

Canister #: N4081

Received: 02/07/20 14:19

Comments: PR-18 Start 15:05 2/4/20

Analyzed: 02/22/20 02:23

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0217	0.08		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0020705-06

Sampled: 02/05/20 15:15

Pressure @ Receipt: 7.50" Hg

Canister #: N4077

Received: 02/07/20 14:19

Comments: Col 1 PR-33 Start 14:56 2/4/20

Analyzed: 02/22/20 03:27

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0911	0.33		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0020705-07

Sampled: 02/05/20 15:15

Pressure @ Receipt: 8.50" Hg

Canister #: 19640

Received: 02/07/20 14:19

Comments: Col 2 PR-33 Start 14:56 2/4/20

Analyzed: 02/22/20 04:32

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0623	0.23		0.00858



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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44

Lab ID: 0021301-01

Sampled: 02/11/20 15:20

Pressure @ Receipt: 7.00" Hg

Canister #: N4114

Received: 02/13/20 11:02

Comments: PR-42 Start 14:58 2/10/20

Analyzed: 02/22/20 07:45

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0021301-02

Sampled: 02/11/20 14:58

Pressure @ Receipt: 9.00" Hg

Canister #: N4122

Received: 02/13/20 11:02

Comments: Col 1 PR-33 Start 14:44 2/10/20

Analyzed: 02/22/20 08:50

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 0021301-03

Sampled: 02/11/20 15:30

Pressure @ Receipt: 8.00" Hg

Canister #: N4093

Received: 02/13/20 11:02

Comments: PR-27 Start 15:08 2/10/20

Analyzed: 02/24/20 17:39

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee

Lab ID: 0021301-04

Sampled: 02/11/20 15:24

Pressure @ Receipt: 10.50" Hg

Canister #: SAT161

Received: 02/13/20 11:02

Comments: PR-28 Start 15:01 2/10/20

Analyzed: 02/24/20 18:43

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0021301-05

Sampled: 02/11/20 15:28

Pressure @ Receipt: 7.50" Hg

Canister #: N4082

Received: 02/13/20 11:02

Comments: PR-29 Start 15:04 2/10/20

Analyzed: 02/24/20 19:48

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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RTP, NC 27709

ATTN: Ms. Doris Chen & Ms. Fran Verhalen

PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0021301-06

Sampled: 02/11/20 14:58

Pressure @ Receipt: 8.00" Hg

Canister #: N4079

Received: 02/13/20 11:02

Comments: Col 2 PR-24 Start 14:44 2/10/20

Analyzed: 02/22/20 09:54

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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RTP, NC 27709

ATTN: Ms. Doris Chen & Ms. Fran Verhalen

PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 0021301-07

Sampled: 02/11/20 15:04

Pressure @ Receipt: 9.00" Hg

Canister #: N4104

Received: 02/13/20 11:02

Comments: PR-18 Start 14:50 2/10/20

Analyzed: 02/24/20 20:52

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.146	0.53		0.00858



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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 0022004-01

Sampled: 02/17/20 15:45

Pressure @ Receipt: 7.00" Hg

Canister #: N4106

Received: 02/20/20 10:40

Comments: PR-27 Start 14:39 2/16/20

Analyzed: 02/24/20 21:57

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.716	2.60		0.00858



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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0022004-02

Sampled: 02/17/20 15:41

Pressure @ Receipt: 7.00" Hg

Canister #: N4113

Received: 02/20/20 10:40

Comments: Col 1 PR-29 Start 14:35 2/16/20

Analyzed: 02/24/20 23:01

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	1.48	5.37		0.00858



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109 T.W. Alexander Drive, Mail Code: C304-C

RTP, NC 27709

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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0022004-03

Sampled: 02/17/20 15:41

Pressure @ Receipt: 8.00" Hg

Canister #: N4110

Received: 02/20/20 10:40

Comments: Col 2 PR-33 Start 14:35 2/16/20

Analyzed: 02/25/20 01:10

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	1.39	5.04		0.00858



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RTP, NC 27709

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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44

Lab ID: 0022004-04

Sampled: 02/17/20 15:34

Pressure @ Receipt: 6.00" Hg

Canister #: N4123

Received: 02/20/20 10:40

Comments: PR-42 Start 14:28 2/16/20

Analyzed: 02/25/20 03:19

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0022004-05

Sampled: 02/17/20 15:22

Pressure @ Receipt: 7.00" Hg

Canister #: N4118

Received: 02/20/20 10:40

Comments: PR-24 Start 14:06 2/16/20

Analyzed: 02/25/20 04:23

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 0022004-06

Sampled: 02/17/20 15:27

Pressure @ Receipt: 8.00" Hg

Canister #: N4115

Received: 02/20/20 10:40

Comments: PR-18 Start 14:20 2/16/20

Analyzed: 02/25/20 05:27

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee

Lab ID: 0022004-07

Sampled: 02/17/20 15:38

Pressure @ Receipt: 10.00" Hg

Canister #: N4098

Received: 02/20/20 10:40

Comments: PR-28 Start 14:31 2/16/20

Analyzed: 02/25/20 06:32

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.00320	0.01	U	0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 0022517-01

Sampled: 02/23/20 11:45

Pressure @ Receipt: 7.50" Hg

Canister #: N4086

Received: 02/25/20 10:44

Comments: PR-18 Start 11:10 2/22/20

Analyzed: 03/04/20 15:30

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee

Lab ID: 0022517-02

Sampled: 02/23/20 11:59

Pressure @ Receipt: 10.00" Hg

Canister #: N4088

Received: 02/25/20 10:44

Comments: PR-28 Start 11:37 2/22/20

Analyzed: 03/04/20 16:35

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44

Lab ID: 0022517-03

Sampled: 02/23/20 11:55

Pressure @ Receipt: 5.50" Hg

Canister #: N4084

Received: 02/25/20 10:44

Comments: PR-42 Start 11:32 2/22/20

Analyzed: 03/04/20 17:40

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 0022517-04

Sampled: 02/23/20 12:06

Pressure @ Receipt: 6.50" Hg

Canister #: N4078

Received: 02/25/20 10:44

Comments: PR-27 Start 11:44 2/22/20

Analyzed: 03/04/20 18:44

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.466	1.69		0.00858



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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0022517-05

Sampled: 02/23/20 11:33

Pressure @ Receipt: 6.50" Hg

Canister #: N4111

Received: 02/25/20 10:44

Comments: PR-24 Start 11:00 2/22/20

Analyzed: 03/04/20 19:49

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0651	0.24		0.00858



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ATTN: Ms. Doris Chen & Ms. Fran Verhalen

PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0022517-06

Sampled: 02/23/20 12:02

Pressure @ Receipt: 7.00" Hg

Canister #: SAT150

Received: 02/25/20 10:44

Comments: Col 1 PR-29 Start 11:41 2/22/20

Analyzed: 03/04/20 20:54

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0245	0.09		0.00858



CERTIFICATE OF ANALYSIS

U.S. Environmental Protection Agency - OAQPS

109 T.W. Alexander Drive, Mail Code: C304-C

RTP, NC 27709

ATTN: Ms. Doris Chen & Ms. Fran Verhalen

PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0022517-07

Sampled: 02/23/20 12:02

Pressure @ Receipt: 7.50" Hg

Canister #: N4102

Received: 02/25/20 10:44

Comments: Col 2 PR-33 Start 11:41 2/22/20

Analyzed: 03/04/20 21:58

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.0244	0.09		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Levee

Lab ID: 0030317-01

Sampled: 02/29/20 14:03

Pressure @ Receipt: 10.00" Hg

Canister #: SAT121

Received: 03/03/20 10:22

Comments: PR-28 Start 13:53 2/28/20

Analyzed: 03/05/20 01:13

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.230	0.84		0.00858



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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Ochsner Hospital

Lab ID: 0030317-02

Sampled: 02/29/20 13:53

Pressure @ Receipt: 7.50" Hg

Canister #: SAT149

Received: 03/03/20 10:22

Comments: PR-18 Start 13:19 2/28/20

Analyzed: 03/05/20 02:18

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	1.49	5.41		0.00858



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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: East St. John the Baptist High

Lab ID: 0030317-03

Sampled: 02/29/20 13:50

Pressure @ Receipt: 6.50" Hg

Canister #: SAT083

Received: 03/03/20 10:22

Comments: PR-24 Start 13:12 2/28/20

Analyzed: 03/05/20 03:22

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.173	0.63		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Fifth Ward Elementary School

Lab ID: 0030317-04

Sampled: 02/29/20 14:06

Pressure @ Receipt: 7.00" Hg

Canister #: SAT058

Received: 03/03/20 10:22

Comments: PR-29 Start 13:57 2/28/20

Analyzed: 03/05/20 04:27

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44 C1

Lab ID: 0030317-05

Sampled: 02/29/20 14:00

Pressure @ Receipt: 7.50" Hg

Canister #: A21050

Received: 03/03/20 10:22

Comments: Col 1 PR-33 Start 13:48 2/28/20

Analyzed: 03/05/20 05:32

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.788	2.86		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: Acorn and Hwy 44 C2

Lab ID: 0030317-06

Sampled: 02/29/20 14:00

Pressure @ Receipt: 5.50" Hg

Canister #: N4096

Received: 03/03/20 10:22

Comments: Col 2 PR-42 Start 13:48 2/28/20

Analyzed: 03/05/20 06:36

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	0.790	2.87		0.00858



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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Description: 238 Chad Baker

Lab ID: 0030317-07

Sampled: 02/29/20 14:09

Pressure @ Receipt: 7.00" Hg

Canister #: SAT148

Received: 03/03/20 10:22

Comments: PR-27 Start 14:00 2/28/20

Analyzed: 03/05/20 09:51

Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m³</u>		<u>ppbv</u>
Chloroprene	ND	ND	U	0.00858



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RTP, NC 27709

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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Analyte	Result	Units	Source Result	RPD	RPD Limit	Notes
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Air Toxics by EPA Compendium Method TO-15 - Quality Control

Batch B0B0407 - Summa Canister Prep

Blank (B0B0407-BLK1)

Prepared & Analyzed: 02/04/20

Chloroprene	ND	ppbv				U
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Duplicate (B0B0407-DUP1)	Source: 0012820-04	Prepared: 01/24/20	Analyzed: 02/04/20			
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Chloroprene	0.0369	ppbv	0.04	7.81	25	
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Duplicate (B0B0407-DUP2)	Source: 0012820-05	Prepared: 01/24/20	Analyzed: 02/04/20			
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Chloroprene	0.0187	ppbv	0.02	1.06	25	
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Duplicate (B0B0407-DUP3)	Source: 0020324-05	Prepared: 01/30/20	Analyzed: 02/05/20			
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Chloroprene	0.0788	ppbv	0.08	0.127	25	
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Duplicate (B0B0407-DUP4)	Source: 0020324-06	Prepared: 01/30/20	Analyzed: 02/05/20			
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Chloroprene	0.0787	ppbv	0.08	0.507	25	
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Batch B0B2005 - Summa Canister Prep

Blank (B0B2005-BLK1)

Prepared: 02/20/20 Analyzed: 02/21/20

Chloroprene	ND	ppbv				U
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Duplicate (B0B2005-DUP1)	Source: 0020705-06	Prepared: 02/05/20	Analyzed: 02/22/20			
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Chloroprene	0.0916	ppbv	0.09	0.547	25	
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Duplicate (B0B2005-DUP2)	Source: 0020705-07	Prepared: 02/05/20	Analyzed: 02/22/20			
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Chloroprene	0.0615	ppbv	0.06	1.29	25	
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Duplicate (B0B2005-DUP3)	Source: 0021301-02	Prepared: 02/11/20	Analyzed: 02/22/20			
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Chloroprene	ND	ppbv	ND		25	U
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Duplicate (B0B2005-DUP4)	Source: 0021301-06	Prepared: 02/11/20	Analyzed: 02/22/20			
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Chloroprene	ND	ppbv	ND		25	U
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Batch B0B2407 - Summa Canister Prep

Blank (B0B2407-BLK1)

Prepared & Analyzed: 02/24/20

Chloroprene	ND	ppbv				U
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Duplicate (B0B2407-DUP1)	Source: 0022004-02	Prepared: 02/17/20	Analyzed: 02/25/20			
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Chloroprene	1.46	ppbv	1.48	1.40	25	
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Duplicate (B0B2407-DUP2)	Source: 0022004-03	Prepared: 02/17/20	Analyzed: 02/25/20			
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Chloroprene	1.40	ppbv	1.39	0.910	25	
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Batch B0C0406 - Summa Canister Prep

Blank (B0C0406-BLK1)

Prepared: 02/28/20 Analyzed: 03/04/20

Chloroprene	ND	ppbv				U
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Duplicate (B0C0406-DUP1)	Source: 0022517-06	Prepared: 02/23/20	Analyzed: 03/04/20			
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Chloroprene	0.0246	ppbv	0.02	0.407	25	
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Duplicate (B0C0406-DUP2)	Source: 0022517-07	Prepared: 02/23/20	Analyzed: 03/05/20			
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Eastern Research Group

The results in this report apply only to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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PHONE: (919) 541-4957 FAX: -

FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Analyte	Result	Units	Source Result	RPD	RPD Limit	Notes
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Air Toxics by EPA Compendium Method TO-15 - Quality Control

Batch B0C0406 - Summa Canister Prep

Duplicate (B0C0406-DUP2) Continued **Source: 0022517-07** Prepared: 02/23/20 Analyzed: 03/05/20

Chloroprene	0.0240	ppbv	0.02	1.65	25
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Duplicate (B0C0406-DUP3) **Source: 0030317-05** Prepared: 02/29/20 Analyzed: 03/05/20

Chloroprene	0.790	ppbv	0.79	0.355	25
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Duplicate (B0C0406-DUP4) **Source: 0030317-06** Prepared: 02/29/20 Analyzed: 03/05/20

Chloroprene	0.785	ppbv	0.79	0.673	25
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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Analyte	Result	Units	% Difference	Limit (%)	Notes
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Air Toxics by EPA Compendium Method TO-15 - Quality Control

Sequence 2002006

Calibration Check (2002006-CCV1)

Prepared & Analyzed: 02/04/20

Chloroprene	2.57	ppbv	-2.0	30.00
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Sequence 2002045

Calibration Check (2002045-CCV1)

Prepared: 02/20/20 Analyzed: 02/21/20

Chloroprene	2.64	ppbv	4.9	30.00
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Sequence 2002050

Calibration Check (2002050-CCV1)

Prepared & Analyzed: 02/24/20

Chloroprene	2.81	ppbv	11.5	30.00
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Sequence 2003012

Calibration Check (2003012-CCV1)

Prepared & Analyzed: 03/04/20

Chloroprene	2.72	ppbv	7.8	30.00
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FILE #: 0344.00

REPORTED: 03/13/20 09:40

SUBMITTED: 01/28/20 to 03/03/20

AQS SITE CODE:

SITE CODE: Chloroprene

Notes and Definitions

U	Under Detection Limit
ND	Analyte NOT DETECTED
NR	Not Reported
MDL	Method Detection Limit
RPD	Relative Percent Difference

Note: The test results meet all requirements of NELAC; however the following analytes are not accredited: 1,2,4-trimethylbenzene, 1,2-dibromoethane, 1,2-dichloropropane, 1,3,5-trimethylbenzene, 1,3-butadiene, acetylene, acrolein, bromochloromethane, bromodichloromethane, bromoform, carbon disulfide, dibromochloromethane, dichlorodifluoromethane, dichlorotetrafluoroethane, ethyl acrylate, ethyl tert butyl ether, ethylene oxide, hexachloro-1,3-butadiene, n-octane, propylene, tert amyl methyl ether, tetrachloroethylene, trans-1,2-dichloroethylene, trichlorofluoromethane, and trichlorotrifluoroethane.